

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	62	(74/490.02).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/03 12:44
S2	15	("4151390"   "4703668"   "4708580"   "4787270"   "5437207"   "5460536"   "5816108").PN. OR ("6014909").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/16 12:44
S3	136	(74/490.05).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/03 12:48
S4	108	(74/490.06).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/03 12:48

# EAST Search History

S5	152	(("20020057691") or ("20020121424") or ("20020191761") or ("20040200304") or ("20070025380") or ("3821817") or ("3875923") or ("4246661") or ("4267479") or ("4269412") or ("4273275") or ("4306327") or ("4332233") or ("4351080") or ("4360201") or ("4360972") or ("4367998") or ("4396968") or ("4408358") or ("4499784") or ("4501522") or ("4511139") or ("4523758") or ("4540196") or ("4555016") or ("4574655") or ("4576378") or ("4586086") or ("4605228") or ("4622664") or ("4624016") or ("4624621") or ("4761596") or ("4794328") or ("4794722") or ("4796027") or ("4798194") or ("4799005") or ("4804432") or ("4812104") or ("4819535") or ("4829298") or ("4831235") or ("4832643") or ("4859045") or ("4889343") or ("4892315") or ("4901291") or ("4908879") or ("4939578") or ("4954886") or ("4961256") or ("4995023") or ("4997038") or ("5014689") or ("5014984") or ("5185604") or ("5186127") or ("5193277") or ("5197966") or ("5214799") or ("5218719") or ("5230699") or ("5257779") or ("5265317") or ("5287870") or ("5290064") or ("5295688") or ("5297577") or ("5308221") or ("5328205") or ("5339465") or ("5365213") or ("5390438") or ("5438647") or ("5439214") or ("5444874") or ("5456132") or ("5459878") or ("5469995") or ("5473781") or ("5479698") or ("5496268") or ("5511243") or ("5512766") or ("5522572") or ("5526531") or ("5537692") or ("5543597") or ("5555228") or ("5562260") or ("5569098") or ("5594925") or ("5602672") or ("5628091") or ("5636409") or ("5640964") or ("5651519") or ("5652955") or ("5655777") or ("5662532") or ("5666235") or ("5682148") or ("5685013") or ("5695125") or ("5704883") or ("5709638") or ("5711032") or ("5721539") or ("5746661") or ("5746687") or ("5754021") or ("5762621") or ("5772525") or	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/07 10:19
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## EAST Search History

S6	15	("4151390"   "4703668"   "4708580"   "4787270"   "5437207"   "5460536"   "5816108").PN. OR ("6014909").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 11:08
S7	563	901/28	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 11:36
S8	623	901/29	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 11:36
S9	366	(901/28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/07 11:36
S10	0	("!8not!6").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/07 11:36
S11	137	S9 not S7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/07 11:46
S12	526	(901/29).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/07 11:46
S13	478	S12 not S9	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/07 11:46
S14	366	(901/28).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/09 13:20
S15	511	(901/23).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/09 13:20
S16	526	(901/29).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/09 13:20
S17	398	S15 not (S14 or S16)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/09 13:53

## EAST Search History

S18	191	(901/26).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/09 13:53
S19	72	S18 not (S14 or S15 or S16 or S17)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/09 13:56
S20	1234	Matsumoto-Kuniyasu.in. or Nakagawa-Hiroshi.in. or Morioka-Masahiro.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/09 13:57
S21	40	(Matsumoto-Kuniyasu.in. or Nakagawa-Hiroshi.in. or Morioka-Masahiro.in.) and robot	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/09 14:02
S22	671	laying device robot (cable or wire or tube or hose)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/09 14:03
S23	62	(74/490.02).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/09 14:04
S24	136	(74/490.05).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/09 14:04
S25	108	(74/490.06).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/09 14:04
S26	660	laying device robot (cable or wire or tube or hose) not (S14 or S15 or S16 or S18 or S21 or S23 or S24 or S25)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/09 14:15
S27	76	74/490.03.ccls. not (S14 or S15 or S15 or S18 or S21 or S23 or S24 or S25)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/05/09 14:17

## EAST Search History

S28	50	("1990814"   "2274334"   "2282297"   "2428308"   "2433990"   "2498109"   "2501617"   "2525260"   "2533415"   "2623601"   "2635702"   "2653671"   "2703148"   "3402743"   "3632140"   "3924404"   "4080098"   "4137948"   "4178130"   "4229141"   "4387866"   "4534704"   "4555219"   "4643643"   "4749335"   "5030149"   "5213471"   "6050778"   "6098666"   "6189403"   "6200096"   "6247763"   "6295006"   "6354536"   "RE26461").PN. OR ("6863239").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/10 10:28
S29	170	(318/568.21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/05/16 12:44